Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 14 Oct 2023 until 23:59 on Sunday 15 Oct 2023

Forecast Issued on Friday 13 Oct 2023 at 12:31 by Met Office Aberdeen

Confidence: High for very cold, windy and showery conditions on Saturday then for gradual change to milder weather by early next week.

Headline for Saturday 14 Oct 2023: Very cold with snow showers. Strong northwesterly winds.

Mountain weather hazards on Saturday 14 Oct 2023

Blizzards
Low Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers	Heavy snow showers	Heavy snow showers	Heavy snow showers	Heavy snow showers (night)	Heavy snow showers (night)
Precipitation probability							
60%	60%	60%	60%	60%	60%	60%	60%

Forecast for Saturday 14 Oct 2023

Weather: Clear or bright spells and occasional snow showers, falling as rain or sleet below 300m. Some showers will be heavy with hail and a small risk of lightning. Windy and very cold conditions with temporary blizzard conditions in heavier showers on the tops.

Chance of cloud-free hill tops above 800m: 40%. Summits will regularly clear between showers.

Low cloud and visibility: Highly variable and fast-changing. Spells of excellent visibility between showers but plunging to very poor as showers move through with cloud descending to 300m at times. Lying snow blowing about in gusty winds.

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Met Office Mountain Weather Forecast

Forecast for Saturday 14 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	41/53 NW	41/53 NW	37/49 NW	31/41 NW	29/40 NW	26/36 NW	25/33 NW	23/32 NW	24/33 NW
900	40/51 NW	40/52 NW	36/47 NW	30/40 NW	29/39 NW	25/35 NW	24/32 NW	22/31 NW	23/32 NW
600	27/38 NW	27/39 NW	25/36 NW	20/30 NW	19/30 NW	18/29 NW	16/24 NW	15/24 NW	15/24 NW
300	11/40 NW	12/41 NW	11/37 NW	9/32 NW	10/32 NW	10/29 NW	7/25 NW	7/24 NW	7/25 NW
Glen	17/35 NW	18/36 NW	17/33 NW	14/28 NW	17/31 NW	14/27 NW	13/26 NW	11/23 NW	11/23 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-2/-11	-2/-12	-2/-12	-2/-11	-2/-10	-2/-10	-3/-11	-3/-11	-4/-11
900	-1/-10	-2/-11	-2/-11	-1/-10	-1/-9	-1/-9	-3/-10	-3/-10	-3/-10
600	2/-5	1/-6	1/-6	1/-5	2/-4	1/-5	-0/-6	-0/-6	-0/-6
300	4/0	3/-1	3/-1	4/1	4/1	4/0	2/-1	2/-1	2/-1
Glen	7/3	6/2	7/2	7/4	8/4	7/4	5/2	5/2	5/2
Freezing Level*	600m	600m	600m	500m	500m	500m	500m	500m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Advice from our partners at Mountaineering Scotland: *Saturday will bring the first taste of full winter weather in the hills this autumn with strong winds, severe wind chill and snow showers in the forecast. Please ensure you have the correct clothing, equipment and skills required and choose a route appropriate for the conditions. Remember to be flexible with plans and consider enjoying a low-level route if the conditions up high look too much.*
www.mountaineering.scot/safety-and-skills/thinkwinter

Forecast for Sunday 15 Oct 2023

Weather: Rather cloudy with further showers, with falling snow above 400m at first but rising to 900m by the afternoon as slightly milder air arrives from the west. A few bright spells in the afternoon.

Maximum wind: Northwesterly 25mph gusts 35mph.

Chance of cloud-free hill tops above 800m: 40% becoming 70% in afternoon.

Low cloud and visibility: Areas of cloud above 600m in the morning but becoming more scattered and lifting in the afternoon. Mainly good visibility, occasionally poor in wintry showers.

Temperature: **Glens:** Plus 4C rising to 9C.
At 800m: Minus 3C rising to Plus 1C.
Freezing level: 500m rising to 900m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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